

A series of small (1 to 3 feet high) headcuts in a swale at Martinelli 1 headcut. Cattle continue to exacerbate the problem.



A view from the top of Martinelli 1 headcut. A series of headcuts lie in the swale downslope.

Exhibit 2: Photographs of Project Area



A view from the top of the 12 foot high Martinelli 2 headcut. The gully has steep walls and continues to migrate upslope and deliver to Tomales Bay.



A view from the bottom of Martinelli 2. The channel has vegetation over a gully that continues to transport sediment from the oversteepened banks and 12 foot high headcut.

Exhibit 2: Photographs of Project Area



Martinelli shoreline with cattle trailing down to saltmarsh at Tomales Bay. Fencing will alleviate this problem.



Martinelli shoreline with cow in the marsh. Fencing will prevent cattle from accessing the saltmarsh and adjacent prairie.

Exhibit 2: Photographs of Project Area



A view downslope from the top of Olema 1 headcut. The headcut has moved around the side of the *Juncus*. Note the exposed soils downslope.



A view looking upslope at Olema 1 headcut. Cattle are widening the gully and creating new nickpoints in the gully walls.

Exhibit 2: Photographs of Project Area



A view downslope at Olema 2 headcut. There are a few small headcuts in this swale.



A view looking upslope at Olema 2 headcut. Note two of the small headcuts (both are two feet high).

Exhibit 2: Photographs of Project Area



The narrow riparian corridor along Olema Creek in Olema Pasture. The current fenceline is immediately adjacent to the stream channel. The woody vegetation is narrow, when a single tree/shrub falls, the riparian cover opens to sunlight.



A second location in Olema Pasture where the existing riparian fence is immediately above Olema Creek, a salmonid stream. Note the lack of woody vegetation.